S'COOL E-note June 2010

Greetings from the S'COOL Team! Welcome to Issue 48 of the S'COOL E-note.

This month's issue includes:

- 1) Featured S'COOL lesson, "Poetry in Weather"
- 2) Around the Americas symposium and webcast
- 3) Summer of Innovation initiative

1) Featured S'COOL lesson, "Poetry in Weather"

Are you looking for a way to incorporate Language Arts skills into subject matter areas? This month's featured lesson, <u>Poetry in Weather</u>, provides a creative way to use cloud information in a "poetic" way! Designed for grades 3-5, but adaptable to other grade levels, the lesson provides examples of poems with weather themes, and suggests links for helping students get started with writing their poems. It is also an engaging activity for summer enrichment and science camps. Let us know how it goes! We would love to see samples of your students' "weather poetry"!

2) Around the Americas symposium and webcast

Through the <u>S'COOL Rover</u> site, we have been receiving observations from the ship "Ocean Watch" as it circumnavigates North and South America. The voyage began on May 31, 2009; and, after 28,000 miles and over one year of sailing, the arrival of the Ocean Watch back was celebrated on June 18, 2010, with several public events. One of the events was a Marine Health Symposium. One of the professors at the symposium showed a presentation by S'COOL Director, Dr. Lin Chambers, describing how the Ocean Watch crew provided unique cloud observations for S'COOL. You can access the PowerPoint slides for this presentation here.

3) Summer of Innovation initiative

"Summer of Innovation is a multi-faceted, intensive middle school science, technology, engineering and mathematics, or STEM, project with a pilot conducted during the summer 2010. Summer of Innovation is designed to improve STEM teaching and learning in partnership with federal agencies, academic and informal organizations, nonprofits, and industry." (Summer of Innovation website). In addition to information about becoming involved in the summer initiative, the website features links to many NASA educational resources.